

FIG. 1A

FIG. 1B

FIG. 1C

FIG. 1D

FIG. 1E

FIG. 1F

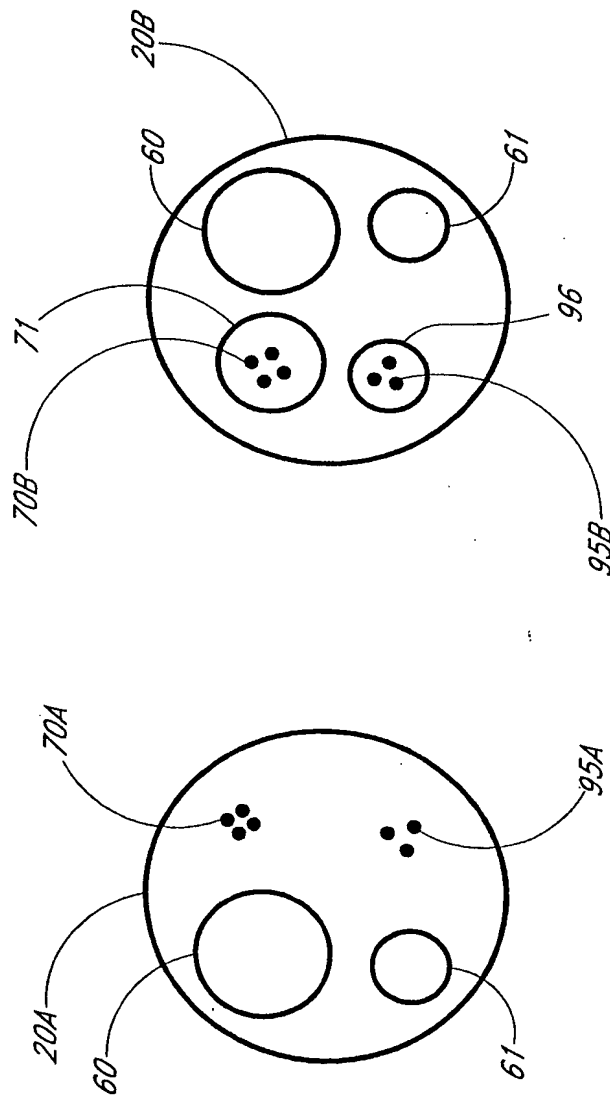


FIG. 2B

FIG. 2A

3/8

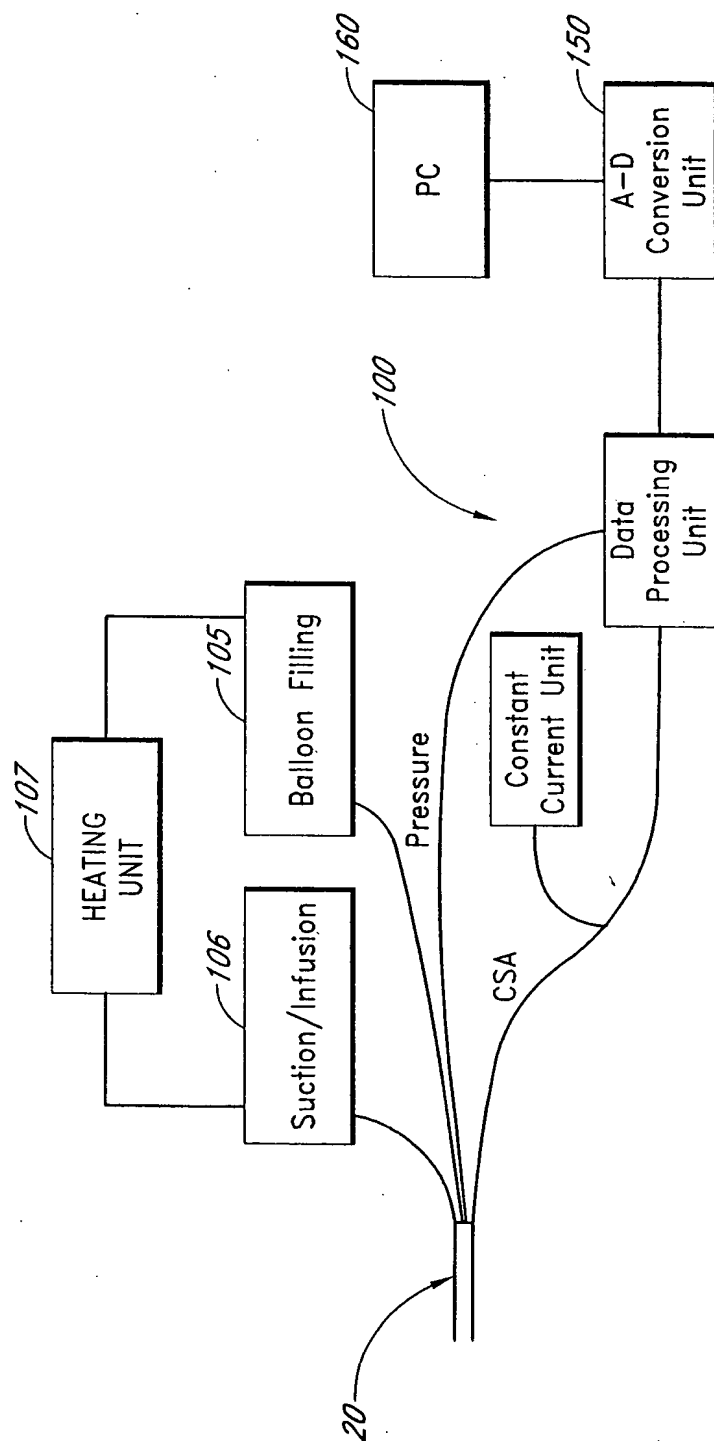
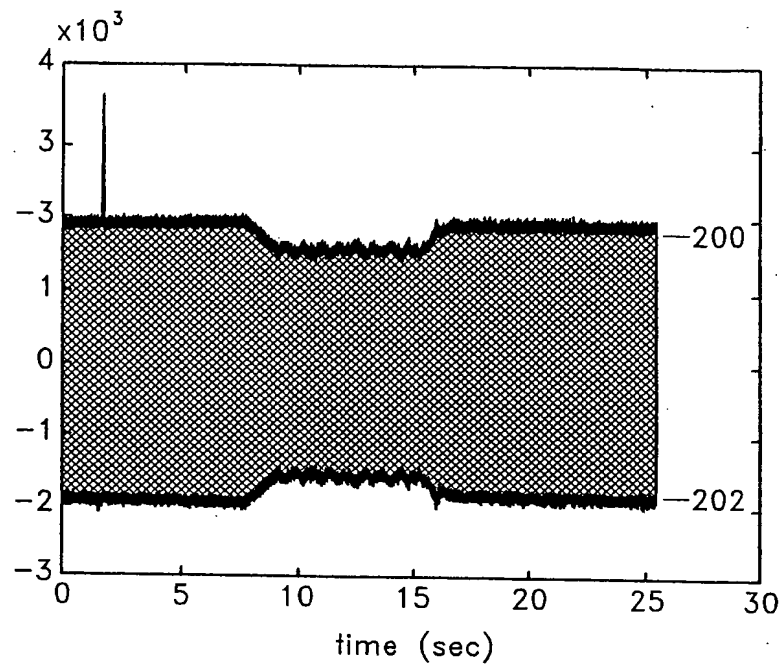
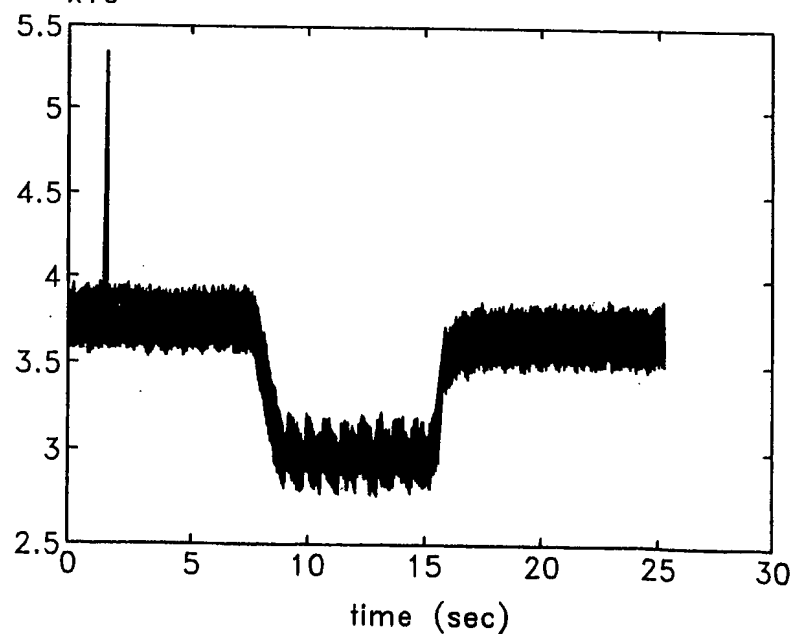


FIG. 3

4/8



envelope data peak-peak of voltage at the detection electrodes
 $\times 10^3$



SYSTEM AND METHOD FOR MEASURING CROSS-SECTIONAL
AREAS AND PRESSURE GRADIENTS IN LUMINAL ORGANS

Kassab, et al.

Appl. No.: 10/782,149 Atty Docket: KASSAB.003A

5/8

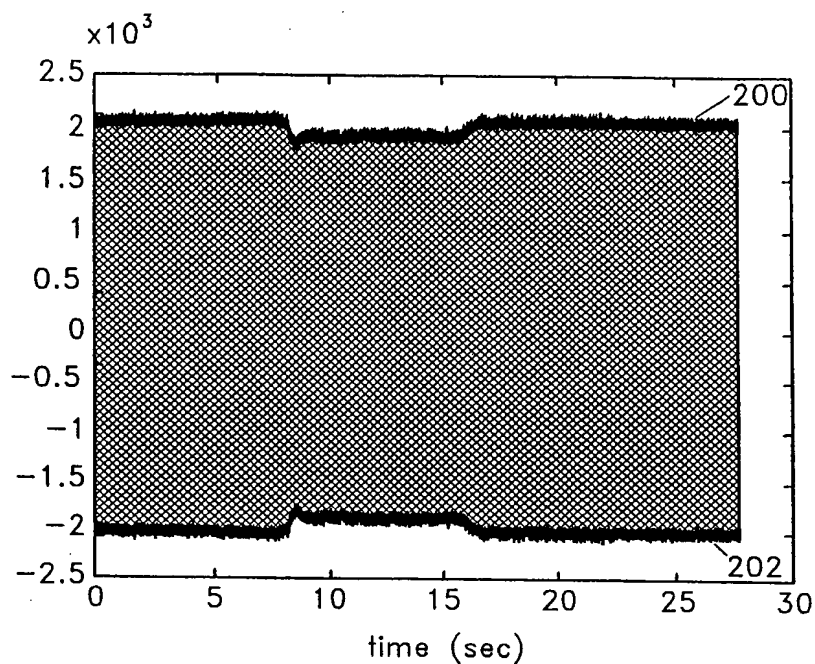


FIG. 5A

envelope data peak-peak of voltage at the detection electrodes
 $\times 10^3$

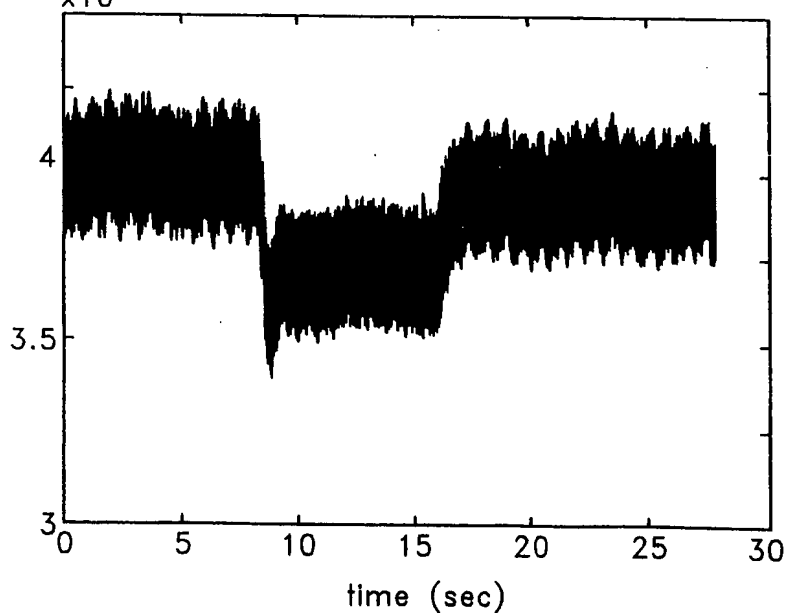


FIG. 5B

BEST AVAILABLE COPY

6/8

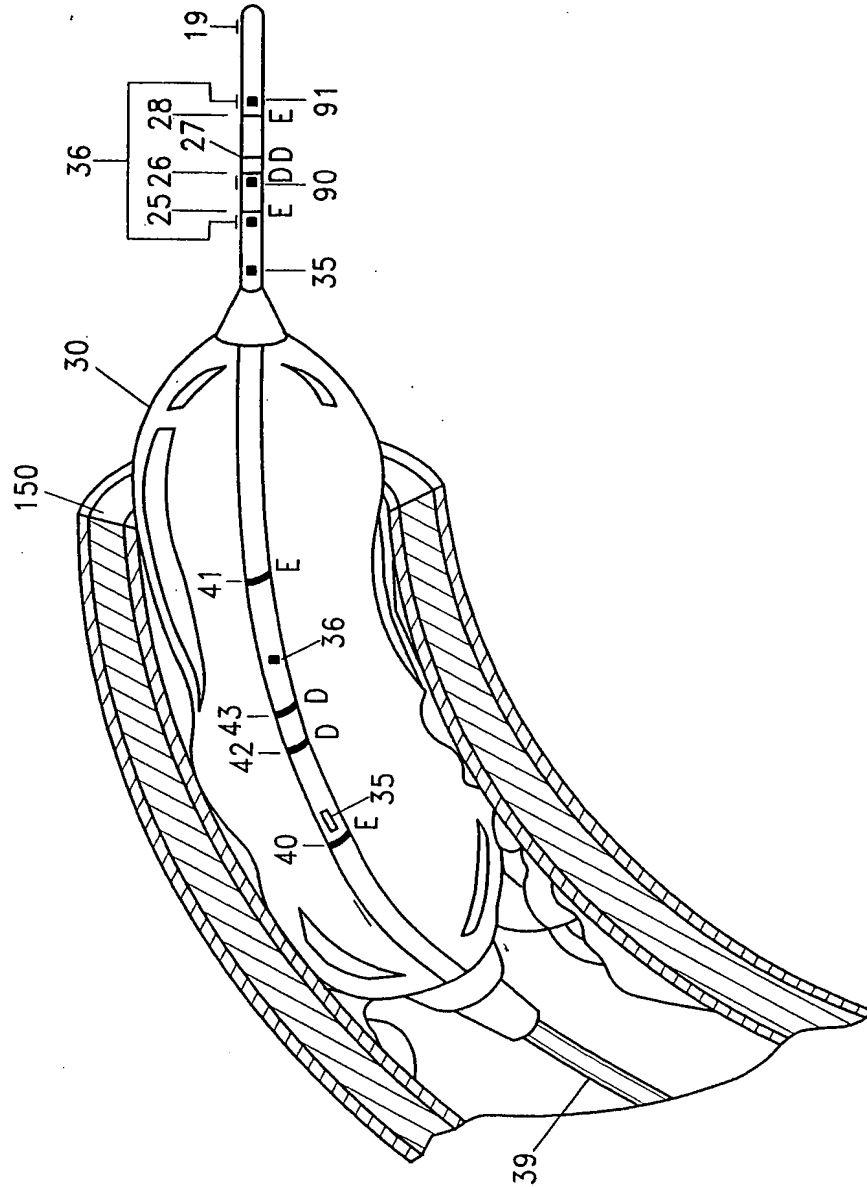


FIG. 6

